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Substitute for form 1449/P

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/643,422
Filing Date	August 19, 2003
First Named Inventor	Katsuaki Tanaka
Art Unit	2627
Examiner Name	Kim Kwok Chu
Attorney Docket Number	051270-0305422

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	1	JP 2-60400	05/02/1990	Fujitsu Ten Kabushiki		✓
	2	JP 4-135795	12/17/1992	Kabushiki Kaisha Kenwood		✓
	3	JP 5-21366	03/19/1993			✓
	4	JP 7-283756	10/27/1995	Sony Corp.		✓
	5	JP 8-96488	04/12/1996	Matsushita Electric Ind		✓
	6	JP 2000-235772	08/29/2000	Kenwood Corp.		✓

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	2
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	1	JP 2001-005497	01/12/2001	TDK Corp		✓
	2	JP 2004-071128	03/04/2004	Kenwood Corp.		✓
	3	JP 9-171664	06/30/1997	Sharp Corp.		✓
	4	JP 9-180109	07/11/1997	Pioneer Electron Corp.		✓
	5	JP 2001-143208	05/25/2001	NEC Corp.		✓

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		Examiner Name	Kim Kwok Chu
Sheet 1	of 1	Attorney Docket Number	051270-0305422

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Office Action: Notice of Reason for Refusal for Japanese Patent Application No. 2002-240358 (Dated: September 20, 2005)	✓
	2	Office Action: Notice of Reason for Refusal for Japanese Patent Application No. 2002-246827 (Dated: October 31, 2006)	✓
	3	Office Action: Notice of Reason for Refusal for Japanese Patent Application No. 2002-246827 (Dated: November 13, 2007)	✓
	4	Office Action: Decision of Final Rejection for Japanese Patent Application No. 2002-240358 (Dated: December 20, 2005)	✓

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